



TRANSLATION FROM JAPANESE

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- (21) Application No. HEI 6 [1994]-15226
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(54) [Title of the Invention] **Front Fit-Over Frame**

(57) [Summary]

[Object]

The invention offers a front fit-over spectacle frame in which the front fit-over frame is attached so as to be freely removable and attachable to the front frame; the front fit-over frame is attached stably without wobbling, when the front fit-over frame is removed the appearance of the spectacles does not differ from ordinary spectacles.

[Structure]

The protectors 5 and 5 brazed onto the sides of front frame 2 are furnished with a retaining hole 9 and a retaining groove 17 that pass through from top to bottom; arms 13 and 13 are fixed to both sides of front fit-over frame 1, and said arms 13 have a horizontal section 16 and a vertical section 15 that has a ball 14 at the end; the vertical section 15 is engaged and held by the energization of spring force at the bottom of retaining groove 17, and the horizontal section 16 comes into contact with the upper surface 18.

[Claims]

[Claim 1]

A front fit-over spectacle frame in which the front fit-over frame is attached so as to be freely removable and attachable to the front frame; characterized by the fact that a retaining hole and a retaining groove pass through from the top to the bottom of a protector attached by brazing to both sides of the aforementioned front frame, with arms being attached to both sides of the front fit-over frame that have a horizontal section and a vertical section onto the end of which is formed a ball, for example, that is smaller than the retaining hole but larger than the width of the retaining groove, such that the vertical section is engaged and held by the energization spring force at the bottom of retaining groove, and the horizontal section comes into contact with the upper surface.

[Claim 2]

A front fit-over spectacle frame in which the front fit-over frame is attached so as to be freely removable and attachable to the front frame; characterized by the fact that an attachment block is fixed onto the protector that is attached by brazing to both sides of the aforementioned front frame, said attachment